

S/N 10/749,254
Response to Office Action mailed August 9, 2005

IN THE CLAIMS

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 2 is amended.

Listing of Claims:

1. (Original) An indicator provided for a vehicle, the indicator comprising:
a polarized light splitter which penetrates and reflects an un-polarized light irradiated from a light source and divides the un-polarized light into a p-polarized light whose oscillation direction of an electric field is parallel to a incidence plane of the polarized light splitter and an s-polarized light whose oscillation direction of an electric field is perpendicular to the incidence plane, wherein
at least one of the p-polarized light and s-polarized light is emitted from the polarized light splitter as a horizontal polarized light whose oscillation direction of an electric field is substantially parallel to a ground.
2. (Currently Amended) The indicator according to claim 1 further comprising:
a converter converting the p-polarized light into the s-polarized light or s-polarized light into the p-polarized light, wherein
at least one of the p-polarized light and s-polarized light is emitted from the polarized light splitter as a first horizontal polarized light whose oscillation direction of an electric field is substantially parallel to a ground, and
[[the]] an other of the p-polarized light and s-polarized light is emitted from the polarized light splitter as a second horizontal polarized light whose oscillation direction of an electric field is substantially parallel to a ground after changing the polarization direction by the converter.
3. (Original) The indicator according to claim 1, wherein
the polarized light splitter is a polarized beam splitter.

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4. (Original) The indicator according to claim 2, wherein the polarized light splitter is a polarized beam splitter.
5. (Original) The indicator according to claim 2, wherein the converter is a half-wave plate.
6. (Original) The indicator according to claim 4, wherein the converter is a half-wave plate.
7. (Original) The indicator according to claim 1, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.
8. (Original) The indicator according to claim 2, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.
9. (Original) The indicator according to claim 3, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.
10. (Original) The indicator according to claim 4, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.
11. (Original) The indicator according to claim 5, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.

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12. (Original) The indicator according to claim 6, wherein the indicator is provided on the vehicle body positioned in the vicinity of a center line of a road.
13. (Original) A vehicle equipped with an indicator of claim 1, wherein the indicator is provided at a driver's seat side of a body of the vehicle.
14. (Original) An indicator provided for a vehicle, the indicator comprising:
 - a light source which emits an un-polarized light;
 - a collimator which makes the un-polarized light irradiated from the light source into parallel beams of light by making angles of irradiation in alignment with one another;
 - a polarized light splitter which splits the un-polarized light passed through the collimator into a p-polarized light whose oscillation direction of an electric field is parallel to a incidence plane of the polarized light splitter and an s-polarized light whose oscillation direction of an electric field is perpendicular to the incidence plane;
 - a polarization adjustor which emits at least one of the p-polarized light and s-polarized light as a horizontal polarized light whose oscillation direction of an electric field is substantially parallel to a ground.